



PATENT  
Attorney Docket No.: COO-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

William Elkins

Serial No.: 09/127,256

Filing Date: July 31, 1998

Title: COMPLIANT HEAT EXCHANGE  
PANEL

Examiner: L. R. Leo

Group Art Unit: 3743

**CERTIFICATE UNDER 37 CFR § 3.73(b)**

CoolSystems, Inc., a California corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application identified above. A copy of the assignment is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: William Elkins To: Orisa Technologies Corporation.  
The document was recorded in the Patent and Trademark Office at Reel 9370, Frame 0087, or for which a copy thereof is attached.
2. From: Orisa Technologies Corporation To: CoolSystems, Inc.  
The document was recorded in the Patent and Trademark Office at Reel 011600, Frame 0050, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

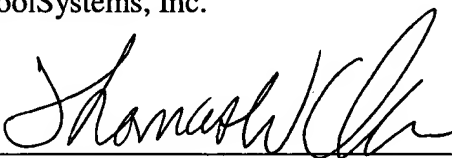
☒ Copies of the assignment(s) and/or other document(s) in the chain of title are attached.

The undersigned has reviewed all of the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United State Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

CoolSystems, Inc.

Date: 1/7/05

By:   
Thomas W. Oliver  
Chief Executive Officer

COPY

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, William Elkins of 7081 Galli Drive, San Jose, California 95129-3730, hereafter referred to as "Assignor", has invented certain new and useful improvements as described and set forth in the below identified application for the United States Letter Patent:

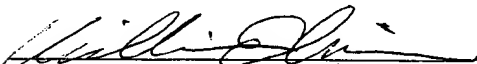
Title of the invention: COMPLIANT HEAT EXCHANGE PANEL;  
execution date: 7/30/98; filing date: \_\_\_\_\_; Serial No. \_\_\_\_\_;  
Docket No. OR209 and

WHEREAS, ORISA Technologies Corporation of 600 Hobart Street, Menlo Park, California 94025, hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent which may be granted on the same;

FOR good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign all right, title and interest in and to the invention and application, all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been and enjoyed by Assignor had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or any division, renewal, continuation, in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will, without charge to the Assignee, but at the Assignee's expense, (a) cooperate with Assignee in the prosecution of the U. S. patent application and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

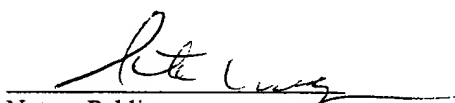
IN TESTIMONY WHEREOF, Assignor has hereunto signed his name this 30th day of July, 1998.

  
signature of William Elkins

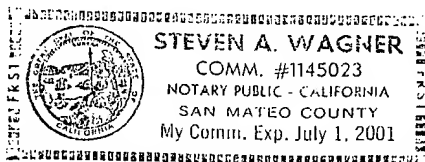
Before me STEVEN A. WAGNER a Notary Public duly commissioned and sworn, personally appeared

WILLIAM ELKINS  
\_\_\_\_\_ personally known to me or ~~X~~ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument the person(s) or the entity upon behalf of which the person(s) acted executed the document.

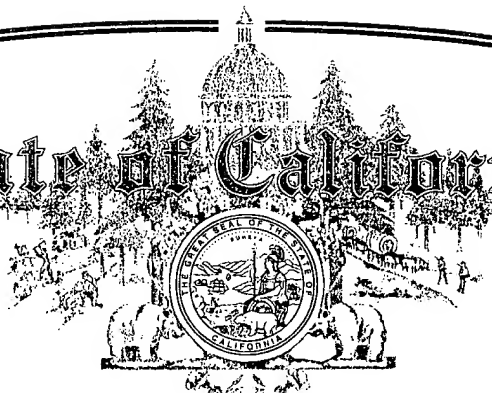
IN WITNESS WHEREOF I have hereunto set my hand and affixed my official seal in CALIFORNIA County of SAN MATEO on the date set forth in this certificate.

  
Notary Public

My commission expires: 7/1/01



## State of California



## SECRETARY OF STATE



I, *BILL JONES*, Secretary of State of the State of California, hereby certify:

That the attached transcript of 3 page(s) was prepared by and in this office from the record on file, of which it purports to be a copy, and that it is full, true and correct.

**IN WITNESS WHEREOF**, I execute this certificate and affix the Great Seal of the State of California this day of

DEC 07 2000



*Bill Jones*

Secretary of State

COPY

20515370

2061943  
CERTIFICATE OF AMENDMENT OF

ARTICLES OF INCORPORATION

OF

ORISA TECHNOLOGIES CORPORATION

Corporation Number 2061943

FILED  
in the office of the Secretary of State  
of the State of California

OCT 16 1998

*[Signature]*  
JILL LONES, Secretary of State

The undersigned do hereby certify that:

1. They are the President and Secretary, respectively, of ORISA TECHNOLOGIES CORPORATION, a California corporation.
2. Article I of the Articles of Incorporation of this corporation is amended to read as follows:  

The name of the corporation is: CoolSystems, Inc.
3. The foregoing amendment to the Articles of Incorporation has been duly approved by the Board of Directors.
4. The foregoing amendment to the Articles of Incorporation has been duly approved by the required vote of shareholders in accordance with Section 902 of the California Corporations Code. The total number of outstanding shares of the corporation is 14,000,000 shares. The number of shares voting in favor of the amendment equalled or exceeded the vote required. The percentage vote required was more than fifty percent (50%).
5. We further declare under penalty of perjury under the laws of the State of California that the matters set forth in this Certificate are true and correct of our own knowledge.

Executed in the County of Santa Clara, State of California, on October 14, 1998.

*[Signature]*  
Peter Wasowski, President

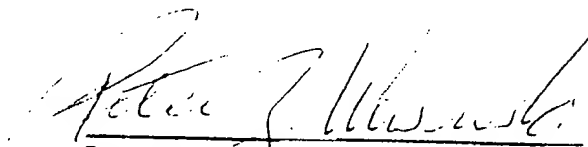
*[Signature]*  
William Elkins, Secretary

COPY

**Verification by Written Declaration**

Peter Wasowski declares under penalty of perjury under the laws of the State of California that he has read the foregoing certificate and knows the contents thereof and that the same is true of his own knowledge.

Dated: October 5 1998.

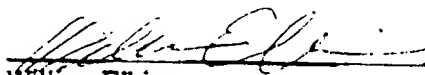
  
Peter Wasowski

COPY

**Verification by Written Declaration**

William Elkins declares under penalty of perjury under the laws of the State of California that he has read the foregoing certificate and knows the contents thereof and that the same is true of his own knowledge.

Dated: October 14, 1998.

  
\_\_\_\_\_  
William Elkins

